

What is claimed is:

1           1. A liquid crystal display device comprising a first  
2     substrate on which a plurality of pixel electrodes are formed,  
3     a second substrate on which an opposing electrode is formed,  
4     and a liquid crystal layer sandwiched between said first and  
5     second substrates, said second substrate further having  
6     thereon a plurality of protrusions, each of said protrusions  
7     being positioned at a substantially central portion of a  
8     corresponding one of said pixel electrodes.

1           2. The device as claimed in claim 1, wherein said first  
2     substrate has a plurality of pixels, each of said pixels being  
3     constituted by plural ones of said pixels which are  
4     interconnected with one another.

1           3. The device as claimed in claim 1, wherein each of  
2     protrusions penetrates through said liquid crystal layer to  
3     reach the corresponding one of said pixel electrodes.